APR 1 5 2005

Docket No. CRD5050

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: James R. Kershner Confirma

Confirmation No.: 8468

Serial No.: 10/686,833

Art Unit: 3738

Filed

: October 16, 2003

Examiner: K. Truong

For

: HIGH-STRENGTH

LUBRICIOUS

MATERIALS FOR

VASCULAR GRAFTS

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

AND

April 13, 2005
(Date of Deposit)

Carl J. Evens
(Name of applicant, assignee, or Registered Representative)

/Carl J. Evens/

(Signature)

April 13, 2005

(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with  $\S1.97(b)$ , since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required. In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with | the first or Second After Final Submission, therefore: Statement in Accordance with §1.97(e) П (attached); or Please charge Deposit Account No. 10-/ the fee of \$180.00 as set forth in §1.17(p). In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

	Statement in Accordance with §1.97(e)
	(attached); or
	Please charge Deposit Account No. 10-
	0750/ / the fee of \$180.00 as set forth
	in §1.17(p).
☐ In	accordance with §1.97(d), this Information
Disclosure Sta	atement is being filed after the mailing date of
either a Fina	l Action under §1.113 or a Notice of Allowance
under §1.311	but before the payment of the Issue Fee.
Applicant(s)	hereby petition(s) for consideration of this
Information D	isclosure Statement. Included are: Statement in
Accordance wi	th $\S 1.97$ (e) as set forth below and the fee of
\$180.00 as se	t forth in §1.17(p).
⊠ Cop	ies of each of the references listed on the
	PTO-1449 are enclosed herewith.
Cop	ies of references listed on the attached Form PTO-
1449 are encl	osed herewith EXCEPT THAT:
	In view of the voluminous nature of references
	[list as appropriate], and the likelihood that
	these references are available to the Examiner,
	copies are not enclosed herewith.
	If any of the foregoing publications are not
	If any of the foregoing publications are not available to the Examiner, Applicant will
	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's
	If any of the foregoing publications are not available to the Examiner, Applicant will
	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.
☐ Cop	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.
☐ Cop patent litera	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.  The solution of the foreign patent documents and non-ture are enclosed in accordance with 37 CFR 1.98
Cop patent litera (a)(2). (The	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.  Sies of only foreign patent documents and non-ture are enclosed in accordance with 37 CFR 1.98  U.S. patents and each U.S. patent application
Coppatent literation (a)(2). (The	If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.  The solution of the foreign patent documents and non-ture are enclosed in accordance with 37 CFR 1.98

.

national stage under 35 USC §3 waiver of requirement under 37	71 after June 30, 2003 (see USPTO CFR 1.98 (a)(2)(i).
☐ There are no listed English language.	references which are not in the
The relevance of tho	ese listed references which are as follows:
_	of search report(s) from on(s), which are listed on the 609 D.
Attached are the fol patent applications which may listed on the attached Submiss	
Please charge any deficie Deposit Account No. 10-0750/CR submitted in triplicate.	ency or credit any overpayment to D5050/CJE. This form is
	Respectfully submitted, /Carl J. Evens/
	Carl J. Evens Reg. No. 33,874 Attorney for Applicants
Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-2518 DATED: April 13, 2005	

. . . .

•

.

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : James R. Kershner Confirmation No.: 8468

Serial No. : 10/686,833 Art Unit: 3738

Filed : October 16, 2003 Examiner: K. Truong

For : HIGH-STRENGTH AND LUBRICIOUS MATERIALS FOR VASCULAR

**GRAFTS** 

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 13, 2005
(Date of Deposit)

Carl J. Evens
(Name of applicant, assignee, or Registered Representative)

/Carl J. Evens/

(Signature)

April 13, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### STATEMENT UNDER 37 C.F.R. §1.97(e)

In accordance with 37 C.F.R.  $\S 1.97(e)$ , certification is hereby made that:

$\boxtimes$	Each item of information contained in the information
disclosure	statement was first cited in any communication from a
foreign pat	ent office in a counterpart foreign application not more
than three	months prior to the filing of the Information Disclosure
Statement;	or

	No item of	in	formati	ion	C	ontained in the Information
Disclosure	Statement	was	cited	in	a	communication from a foreign

patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

/Carl J. Evens/

Carl J. Evens Reg. No. 33,874 Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (732) 524-2518 DATED: April 13, 2005

₹ . €

APR 15 7005

PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)
Sheet 1 of 2

a collection of information unless it displays a valid OMB control number.					
Confirmation Number	8468				
Application Number	10/686,833				
Filing Date	October 16, 2003				
First Named Inventor	James R. Kershner				
Group Art Unit	3738				
Examiner Name	K. Truong				
Attorney Docket Number	CRD5050				

	U.S. PATENT DOCUMENTS							
Examiner Initials	Cite	U.S. Patent Documer	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant passages or relevant figures appear		
ļ	NO.		(11 (110 (111)	·	mm-dd-yyyy	Tolovani ligures appear		
		2003/065346	A1	Evens et al.	04-03-2003			
		<u> </u>	+					
	<del>                                     </del>				<u> </u>			
			_					
		•						
	<del> </del>	· · · · · · · · · · · · · · · · · · ·						
	ļ							
		"						
<u></u>								

#### FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document Name of Patentee or where relevant Examiner Cite passages or relevant mm-dd-yyyy T<sup>6</sup> Applicant of Cited Document Initials figures appear Office<sup>3</sup> KindCode5 No.1 Number⁴ 98/38947 Α1 Scimed Life Systems, Inc. 09-11-1998 wo 01/38373 Α1 Scimed Life Systems, Inc. 05-31-2001 wo 02/081793 Α1 Xiros PLC 10-17-2002 04/060424 **A**2 Angiotech International GMBH 07-22-2004

Examiner	Date	
Signature	• • • • • • • • • • • • • • • • • • •	
Olgridate	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450. Alexandria. VA 22313-1450

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 2 of 2

a concentration unless it displays a valid OMB control number.					
Confirmation Number	8468				
Application Number	10/686,833				
Filing Date	October 16, 2003				
First Named Inventor	James R. Kershner				
Group Art Unit	3738				
Examiner Name	K. Truong				
Attorney Docket Number	CRD5050				

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner's Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Heslot H: "Artificial Fibrous Proteins: A Review" Biochimie, Masson, Paris FR, Vol. 80, No. 1, 1998, Pages 19-31, XP000910083	
·			

Examiner	Date	
	1 54.0	
Signature	   Considered	
	++	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231.

Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

### SUBMISSION UNDER MPEP 609 D

Page 1 of 1

Confirmation Number	8468
Application Number	10/686,833
Filing Date	October 16, 2003
First Named Inventor	James R. Kershner
Group Art Unit	3738
Examiner Name	K. Truong
Attorney Docket Number	CRD5050

U.S. PATENT DOCUMENTS

			U.S. Patent Docu	ment	D
Examiner Initials	Cite No. <sup>1</sup>	Name of Patentee or Applicant of Cited Document	Number	Kind Code <sup>2</sup> (if known)	Pages, Columns, Lines, where relevant passages or relevant figures appear
	INO.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(,	узган нушто арраа.
					<u>-</u>
			<u> </u>		***************************************
<b></b>			ļ		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Name of Patentee or Applicant of Cited Document	Foreign Pa	atent Document	t indCode⁵	Pages, Columns, Lines, where relevant passages or relevant figures appear	T <sup>6</sup>
	<u> </u>						
		,					
		·	ļ <u>.</u>				
	<u> </u>	OTHER PRIOR ART - N	ON DATENT	LITEDATURE	POCUMEN	TE	
Examiner 's Initials*	in the state of th						T <sup>2</sup>

Examiner	Date	
Signature	 Considered	